

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2001**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Combined Hydrocarbon Leases</u></b>					
Utah	17	13,852			
<b>Total</b>	<b>17</b>	<b>13,852</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Phosphate Leases</u></b>					
<b>Phosphate Competitive Leases</b>					
Florida	6	963			
Idaho	48	30,309	2	3,182	\$0
Montana	1	1,409			
Utah	3	4,717			
<b>Total</b>	<b>58</b>	<b>37,398</b>	<b>2</b>	<b>3,182</b>	<b>\$0</b>
<b>Phosphate Fringe Acreage Noncompetitive Leases</b>					
Idaho	9	2,542			
Utah	1	840			
<b>Total</b>	<b>10</b>	<b>3,382</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Phosphate Preference Right Leases</b>					
Idaho	29	10,042			
Utah	3	7,472			
<b>Total</b>	<b>32</b>	<b>17,514</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total Phosphate Leases</b>	<b>100</b>	<b>58,294</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Phosphate Preference Right Lease Applications</u></b>					
California	1	2,434			
Idaho	1	720			
<b>Total</b>	<b>2</b>	<b>3,154</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2001 – continued**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Phosphate Use Permits</u></b>					
Idaho	4	230			
<b>Total</b>	<b>4</b>	<b>230</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Sodium Leases</u></b>					
<b>Sodium Competitive Leases</b>					
California	13	7,730			
Utah	8	15,366			
Wyoming	38	45,976			
<b>Total</b>	<b>59</b>	<b>69,072</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Sodium Fringe Acreage Noncompetitive Leases</b>					
Arizona	1	4			
Wyoming	1	317			
<b>Total</b>	<b>2</b>	<b>321</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Sodium Preference Right Leases</b>					
California	18	17,836			
Colorado	8	16,675			
Nevada	15	36,953			
New Mexico	4	2,000			
Wyoming	27	37,433			
<b>Total</b>	<b>72</b>	<b>110,897</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total Sodium Leases</b>	<b>133</b>	<b>180,290</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Sodium Use Permit</u></b>					
California	1	40			
<b>Total</b>	<b>1</b>	<b>40</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2001 – continued**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Potassium Leases</u></b>					
<b>Potassium Competitive Leases</b>					
California	5	5,970			
New Mexico	9	12,720	3	5,280	\$0
Utah	10	24,700			
<b>Total</b>	<b>24</b>	<b>43,390</b>	<b>3</b>	<b>5,280</b>	<b>\$0</b>
<b>Potassium Fringe Acreage Noncompetitive Leases</b>					
California	1	1,332			
New Mexico	34	36,235			
Utah	2	702			
<b>Total</b>	<b>37</b>	<b>38,269</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Potassium Preference Right Leases</b>					
California	2	2,984			
New Mexico	68	85,441			
Utah	6	9,210			
<b>Total</b>	<b>76</b>	<b>97,635</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total Potassium Leases</b>	<b>137</b>	<b>179,294</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Potassium Prospecting Permits</u></b>					
Colorado	1	1,667			
Nevada	1	2,534			
<b>Total</b>	<b>2</b>	<b>4,201</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2001 – continued**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Gilsonite Leases</u></b>					
<b>Gilsonite Competitive Leases</b>					
Utah	11	3,135			
<b>Total</b>	<b>11</b>	<b>3,135</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Gilsonite Fringe Acreage Noncompetitive Lease</b>					
Utah	1	28			
<b>Total</b>	<b>1</b>	<b>28</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Gilsonite Preference Right Leases</b>					
Utah	1	477			
<b>Total</b>	<b>1</b>	<b>477</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total Gilsonite Leases</b>	<b>13</b>	<b>3,640</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Oil Shale Competitive Leases</u></b>					
Colorado	1	5,087			
<b>Total</b>	<b>1</b>	<b>5,087</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Hardrock - Acquired Lands Leases /b/</u></b>					
<b>Hardrock - Acquired Lands Competitive Leases</b>					
Wyoming	2	560			
<b>Total</b>	<b>2</b>	<b>560</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2001 – continued**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b>Hardrock Preference Right Leases</b>					
Alabama	1	40			
Arkansas	7	617			
California	3	880			
Georgia	2	436			
Idaho	2	151			
Illinois	4	422			
Minnesota /c/	2	4,865			
Missouri	35	32,859			
North Carolina	1	158			
Utah /d/	21	6,618			
Virginia	1	355			
Wisconsin	1	480			
<b>Total</b>	<b>80</b>	<b>47,881</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total Hardrock Leases</b>	<b>82</b>	<b>48,441</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Hardrock Preference Right Lease Applications</u></b>					
California	1	39			
Idaho	1	280			
Illinois	1	502			
<b>Total</b>	<b>3</b>	<b>821</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Hardrock - Acquired Lands Prospecting Permits</u></b>					
Arkansas	2	57			
Idaho	1	41			
Illinois	1	203			
Michigan	4	4,608			
Minnesota	3	3,216			
Missouri	8	3,811			
Montana	2	236			
<b>Total</b>	<b>21</b>	<b>12,172</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2001 – concluded**

	Total as of September 30, 2001 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Asphalt Competitive Leases</u></b>					
Oklahoma	2	959			
<b>Total</b>	<b>2</b>	<b>959</b>			
<b><u>National Park Service Areas Solid Mineral Leases</u></b>					
Nevada	1	400			
<b>Total</b>	<b>1</b>	<b>400</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b><u>Nevada Sand and Gravel Solid Mineral Leases</u></b>					
Nevada	4	1,474			
<b>Total</b>	<b>4</b>	<b>1,474</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

/a/ Pending preference right lease applications and authorized leases, licenses, and permits are shown. This table includes new actions during the fiscal year as shown in the three right-hand columns. New actions show the number of leases, licenses, and permits authorized with effective dates during the fiscal year that were active, and preference right lease applications that were pending, as of September 30, 2001.

/b/ Hardrock leases on Acquired Lands include leases for the following commodities: bentonite, calcium, chromite, clay, cobalt, corundum, copper, fluorite, galena, garnet, gold, iron, jade, jadite, lead, limestone, nephrite, nickel, platinum, olivine, quartz crystals, semi-precious gemstones, silicates, silicon, silver, sphalerite, titanium, tripoli, tungsten, vermiculite, zinc and other minerals.

/c/ These two leases were previously listed under the case type heading: *Public Domain – Minnesota USDA National Forest Solid Mineral Leases and Permits*. One lease does include 80 acres of public domain, but the remaining acreage consists of acquired land.

/d/ These 21 leases were transferred from the State of Utah. These leases were granted under the rules of the State of Utah so they are not preference right leases; however, they are included in this case type because it is the most similar case type for the way these leases were originally issued.